

CDM/ISEA WORKING GROUP CONFERENCE

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SEA 04L513

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TOPICS

- CDM Assessments
- Working Groups
 - Mission
 - Standard Operating Procedures
 - Agenda Topics
- Summary

CDM ASSESSMENTS

Phase A: Initial Assessments/Certification

- Key process areas assessed:
 - Management
 - Processes/Procedures
 - Knowledge/Interfaces
 - Equipment
- Twenty-four month certification cycle
- Phase A Completed (Aug 00-Jan 02)
 - 19 CDM sites visited
 - 17 Initially certified/two follow-up visits required
 - As of today: All 19 CDM sites certified

CDM ASSESSMENTS (cont.)

Phase A: Initial Assessments/Certification (cont.)

- 18 “Best Practice” Candidates Identified

Phase B: Follow-up Assessments/Certification)

- Commenced Dec 02
 - Four CDM sites re-certified to date
 - Remaining 15 CDM sites to be scheduled based on timeframe of initial assessment

CDM/ISEA WORKING GROUPS

- Mission: The CDM/ISEA Workshop was formed to provide a forum for technical experts from various Configuration Management disciplines to jointly identify and resolve CM issues.
- Working groups:
 - 'Sunsetted':
 - Training, Data Elements, Communications
 - Active:
 - XRICs, Validations, CSA Problems & Resolutions (CPARs), Roles & Responsibilities, Process Improvement
- To achieve maximum benefits, teams must consist of adequate CDM and ISEA representation

STANDARD OPERATING PROCEDURES

- Working Group Meetings
- Working Group Recommendations
- Working Group Status Briefs

‘SUNSETTED’ WORKING GROUPS



TRAINING

- Mission: Coordinate and develop training requirements, policies and processes for CDM/ISEA community to include CDMD-OA and SCLSIS training.
- Status: All action items closed.

STANDARDIZATION DATA ELEMENTS

- Mission: Review and assess SCLSIS Data Elements/Interfaces to streamline current CM process by reducing excess data elements and identifying core data element requirements for today and tomorrow's vision.
- Status: All action items closed.

COMMUNICATION

S

- Mission: To continuously enhance communication within the SCLSIS community through development of standardized processes and policy. Focus on exchange of information in various forms on multiple levels.
- Status:
 - Newsletter has been formatted. Initial dissemination will be semi-annual.
 - Ask the CDM/ISEA
 - Calendar (Working Group Meetings, Conferences, Audits, Validations)
 - Highlights from working group meetings held outside the annual conference.
 - All other Action Items Closed.

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ACTIVE WORKING GROUPS

STANDARDIZATION XRICs

- Mission: Standardize the methodology and processes to better inform the end-user of purpose of each X-RIC and reduce duplication, inconsistencies and number of X-RICs within fleet community.

XRICs AGENDA

- Reach consensus among stakeholders regarding standard SCLSIS definitions and policy, as it applies to:
 - Configuration Worthiness
 - Maintenance Reporting and Tracking
 - Supply Support
 - Logistics Support Documentation
 - Ship's functional hierarchy description
- Apply standards established above to “X-RIC Guidelines and Usage” policy document and publish draft for conference dissemination.
- Single activity X-RIC development and dissemination:
 - Develop Guidelines
 - Cost Estimates

STANDARDIZATION VALIDATIONS

- Mission: Develop a standard validation approach, establish validation candidate selection criteria, reduce redundancies and standardize reporting of results.

VALIDATIONS

AGENDA

- Update status of the following draft documents:
 - SCLSIS Audit Policy
 - SCLSIS Tech Spec 9090-700 Series
 - Validation Policy
- LANT/PAC SSVA Repeat Ship Status and Data update
- SCLSIS Audits
 - Results
 - Root Cause Analysis update
 - Deferrals (030416-09)
 - Contingency Options (030416-08)

VALIDATIONS

AGENDA

- SCLISIS Validations
 - Shipboard Validations (020827-10)
 - Redundancy between Assessment and Core Systems Validations (030416-14)
 - Skill Set Resources (030416-18)
- Tools
 - FAST Program (030416-15)
 - 5040 APL (020827-11)
 - GD-APL (030416-17)
- Metrics

CPARs

- Mission: To define and address CSA system and CSA system interface issues and provide recommendations for problem resolutions/enhancements.

CPARs AGENDA

- Discuss the following Code Review issues:
 - HSC rules
 - ISC Assignment
 - DISI Code
 - ASI Code
 - RIC Constraints
 - B, C, and H Records
- CDMD-OA/OMMS-NG notification mechanism to coordinate update and maintenance of various tables within each system. (011024-21)

IT CHANGE MANAGEMENT

- Mission: Identify areas for process improvement including the ability to accommodate and manage change through the proper application of best CM practices.

IT CHANGE MANAGEMENT AGENDA

- General review of the following documentation:
 - Implementation Plan (020405-36)
 - Document Control (020405-39)
- CDMD-OA system interfaces (020405-34)
 - Identify system owners and technical experts
 - Construct visual diagram of interface networks

STANDARDIZATION ROLES & RESPONSIBILITIES

- Mission: Identify and review CDM and ISEA roles and responsibilities, both present and future. Perform analysis to identify redundancies and voids in SCLSIS process.

ROLES & RESPONSIBILITIES AGENDA

- Identify CDM and ISEA Roles & Responsibilities in the following documents: (001026-25)
 - Tech Spec 9090-700 Series
 - Tech Spec 9090-310 Series
 - FMP Manual
 - Joint Fleet Maintenance Manual
- Develop article related to the workfile naming convention for incorporation into the newsletter. (020405-66)

PROCESS IMPROVEMENT

- Mission: To address “Best Practice” candidates and other CM process improvements.

PROCESS IMPROVEMENT AGENDA

- Develop draft charter for SEA 04L5 review
- Review existing process improvement best practice candidates:
 - CDMD-OA/TDMIS comparison
 - Class wide comparison of ESWBS record counts & functional configuration to identify potential problems
 - On-line 4790/CK process
 - Evaluate process improvements SAS operation options
 - Generic Logistics Program
 - LIMWEB
 - AutoSIR review process and responsibilities

SUMMARY

- ⇒ Teams should consist of adequate mix of CDM and ISEA representation to obtain maximum beneficial results
- ⇒ Outbriefs
 - Action Item Status
 - New Action Items and ECDs
 - New Initiatives
 - Bids for X-RIC assignment activity